

Representative Photo Only  
(actual product may vary based on configuration selections)

Solid state relay, Ice Cube Style, Socketed, With LED Indicator and Zero Cross Function, Rated Output 3A @ 100....240 V AC, Rated Input 5....24V DC

- Wide range of relays that provides reliable design, quick replacements and panel space-saving solutions
- Covers the spectrum from PLC switching to high current loads, ensuring a complete solution
- Number of international approvals ensuring the reliability of the range

**SPECIFICATIONS**

Product Series	Bul. 700-SC
Number of Poles	1
Contact Configuration	1 NO
In, Rated Current	3 A
Ie, Rated Operational Current, min	100 mA,min
Icw, Short Time Withstand Current, 20ms (rms)	45 A, 20ms
IΔn, Leakage Current, Max	10 mA
Ue, Rated Operational Voltage, DC, min	75 V DC
Ue, Rated Operational Voltage, DC, max	264 V DC
Voltage Drop, On State, Max	1.6 V
Control Voltage, DC, Nom	24 V DC
Control Voltage, DC, Min	4 V DC min
Control Voltage, DC, Max	28 V DC max
Pickup Voltage	4 V
Dropout Voltage	1 V
Response Time (Off → On)	10 ms
Response Time (On → Off)	10 ms
Insulation Voltage, between Input & Output	500 V AC
Mounting	DIN-35 Rail Mount
Operating Temperature, Min	-30 °C min
Operating Temperature, Max	80 °C max
Storage Temperature, Min	-30 °C min
Storage Temperature, Max	100 °C max
Relative Humidity, Max	45 %RH
Relative Humidity, Min	85 %RH
Height	42.5 mm
Width	28 mm
Depth	21.5 mm

Catalogue No: **700-SCZY3Z25**  
**SSR ICE CUBE ZERO 4A 5-24VDC COIL 100-240VAC OUTPUT**

Timers and Control Relays > General Purpose Relays > Solid State Relays > Allen-Bradley Solid State Relays > 700-SC  
SSR Ice Cube Socketed



Shock Acceleration (Max.)	100 g
Vibration Acceleration (Max.)	10 m/s <sup>2</sup>
Vibration Displacement (Peak to Peak Max.)	1.5 mm
Vibration Frequency, Operational (Max.)	55 Hz
Standards Compliance	UL 508 CSA C22.2 No. 14 EN 60950 IEC 60950 EN 50011 EN 61000-6-2 EN 60947-1 IEC 60947-1 EN 60947-4-3 IEC 60947-4-3
Certifications	CE VDE C-UR-US

REFERENCES	
IECEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-